Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	531	385/88-94	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L2	3990	((385/39-40) or (385/45) or (385/48-51)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L3	939	L2 and (interference or interfere or interfering or interfere)	USPAT	OR	OFF	2005/10/05 15:50
L4	1358	L2 and (interference or interfere or interfering or interfere)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L5	913	L4 and (laser or lasers)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L6	0	("2004/0179781").URPN.	USPAT	OR	OFF	2005/10/05 15:50
L7	1	("6600843").PN.	USPAT	OR	OFF	2005/10/05 15:50
L8	0	(((laser or lasers or (solid adj state)) near2 (coupled or couple or coupling or couples)) with ((fiber or fibers or fibre or fibres or fiber-optic or fiber-optics or fibre-optic or fibre-optics or fiberoptic or fiberoptics or fibreoptic or fibreoptics) near2 (singlemode or single-mode or (single adj mode))))	USOCR	OR	OFF	2005/10/05 15:50
L9	100	(((laser or lasers or (solid adj state)) near2 (coupled or couple or coupling or couples)) with ((fiber or fibers or fibre or fibres or fiber-optic or fiber-optics or fibre-optic or fibre-optics or fiberoptic or fiberoptics or fibreoptic or fibreoptics) near2 (singlemode or single-mode or (single adj mode))))	US-PGPUB	OR	OFF	2005/10/05 15:50
L10	302	(((laser or lasers or (solid adj state)) near2 (coupled or couple or coupling or couples)) with ((fiber or fibers or fibre or fibres or fiber-optic or fiber-optics or fibre-optic or fibre-optics or fiberoptic or fiberoptics or fibreoptic or fibreoptics) near2 (singlemode or single-mode or (single adj mode))))	USPAT	OR	OFF	2005/10/05 15:50
L11	73	(((laser or lasers or (solid adj state)) near2 (coupled or couple or coupling or couples)) with ((fiber or fibers or fibre or fibres or fiber-optic or fiber-optics or fibre-optic or fibre-optics or fiberoptic or fiberoptics or fibreoptic or fibreoptics) near2 (singlemode or single-mode or (single adj mode))))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:50
L12	2427	(385/1-9).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50

L13	785	L12 and (interferometer or interferometers or inteference or interferes or interferred or interferring)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L14	140	L13 and (Y near2 (splitter or coupler or couplers or splitters or junction))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L15	198	L13 and (Y near2 (splitter or coupler or couplers or splitters or junction or branch or branched or branching or braches))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L16	11	("5185830" | "5283842" | "5287421" | "5515196" | "5528707" | "5590143").PN. OR ("5652807").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L17	9	("4776657" | "5153770" | "5193128" | "5291565" | "5363457").PN. OR ("5696855").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L18	27	((single-mode or singlemode or (single adj mode)) near2 (fiber or fibers or fibre or fibres)) with ((couple or coupler or couplers or couples or coupling or coupled) near2 (interference or interfereing or interferring or interfering or interfers or interfere or interfered or interferred or interferometer or interferometers or interferometric))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L19	6	((single-mode or singlemode or (single adj mode)) near2 (fiber or fibers or fibre or fibres)) with ((couple or coupler or couplers or couples or coupling or coupled) near2 (interference or interfereing or interferring or interfering or interfers or interfere or interfered or interferred or interferometer or interferometers or interferometric))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:50
L20	47	((single-mode or singlemode or (single adj mode)) near2 (fiber or fibers or fibre or fibres)) with ((couple or coupler or couplers or couples or coupling or coupled) near3 (interference or interfereing or interferring or interfering or interfers or interfere or interfered or interferred or interferometer or interferometers or interferometric))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:50
L21	14	L20 not (L18 or L19)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:50

L22	87	((single-mode or singlemode or (single adj mode)) near2 (fiber or fibers or fibre or fibres)) same ((couple or coupler or couplers or couples or coupling or coupled) with ((mode or modes) near2 (match or matching or matched or matches)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:50
L23	154	385/1-3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:50
L24	1558	(385/1-3).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L25	106	((372/29.014) or (372/29.016)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L26	5	("20020141027" | "5524076" | "5778113" | "5991471" | "6031945").PN. OR ("6741761").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L27	18	("3920314" | "4070094" | "4111521" | "4142775").PN. OR ("4266850").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L28	15	(("RE34604") or ("4368981") or ("4787454") or ("4956834") or ("4991922") or ("5276745") or ("6490068") or ("6493127") or ("6522449") or ("6552838") or ("6587604") or ("6600843") or ("6616353") or ("6621945") or ("6625348")).PN.	USPAT	OR	OFF	2005/10/05 15:50
L29	15	(("RE34604") or ("4368981") or ("4784454") or ("4956834") or ("4991922") or ("5276745") or ("6490068") or ("6493127") or ("6522449") or ("6552838") or ("6587604") or ("6600843") or ("6616353") or ("6621945") or ("6625348")).PN.	USPAT	OR	OFF	2005/10/05 15:50
L30	3	("5917638" | "5999297" | "6091535").PN. OR ("6621945").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50

L31	7	("4899360" | "4961198" | "5022730" | "5568311" | "5796902" | "5936994").PN. OR ("6519270").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L32	1	("6600843").PN.	USPAT	OR	OFF	2005/10/05 15:50
L33	278	"385"/$.ccls. and ((modulator or modulators or interferometer or interferometers) with ((mode or spot) near2 (fiber or fibers or fibre or fibres or fiber-optic or fiber-optics or fibre-optic or fibre-optics)))	USPAT	OR	OFF	2005/10/05 15:50
L34	49	"385"/$.ccls. and ((modulator or modulators or interferometer or interferometers) with ((mode or spot) near2 (shaped or shape or shaping or shapes or alter or altered or altering or alters or adjust or adjusting or adjusted or adjusts or configure or configuration or configures or configured or configuring or transform or transformed or transformed or transforming or transforms or change or changes or changed or changing or match or matched or matching or matches)))	USPAT	OR	OFF	2005/10/05 15:50
L35	31	"385"/$.ccls. and ((modulator or modulators or interferometer or interferometers) with ((mode or spot) near2 (shaped or shape or shaping or shapes or alter or altered or altering or alters or adjust or adjusting or adjusted or adjusts or configure or configuration or configures or configured or configuring or transform or transformed or transformed or transforming or transforms or change or changes or changed or changing or match or matched or matching or matches)))	US-PGPUB; USOCR	OR	OFF	2005/10/05 15:50
L36	33	((optical or optic or waveugide or MZ or MZI or mach-zehnder or (mach adj zehder)) near2 (modulator or modulators or interferometer or interferometers)) and (((mode or spot) near3 (shaped or shape or shaping or shapes or alter or altered or altering or alters or adjust or adjusting or adjusted or adjusts or configure or configuration or configures or configured or configuring or transform or transformed or transformed or transforming or transforms or change or changes or changed or changing or match or matched or matching or matches)) with (interference or interfere or interferes or interferring or interfering or interfered or interferred))	US-PGPUB; USOCR	OR	OFF	2005/10/05 15:50

L37	39	((optical or optic or waveugide or MZ or MZI or mach-zehnder or (mach adj zehder)) near2 (modulator or modulators or interferometer or interferometers)) and (((mode or spot) near3 (shaped or shape or shaping or shapes or alter or altered or altering or alters or adjust or adjusting or adjusted or adjusts or configure or configuration or configures or configured or configuring or transform or transformed or transformed or transforming or transforms or change or changes or changed or changing or match or matched or matching or matches)) with (interference or interfere or interferes or interferring or interfering or interfered or interferred))	USPAT	OR	OFF	2005/10/05 15:50
L38	0	L36 not L35	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:50
L39	0	L37 not L34	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:50
L40	1	((optical or optic or waveugide or MZ or MZI or mach-zehnder or (mach adj zehder)) near2 (modulator or modulators or interferometer or interferometers)) and (((mode or spot) near3 (shaped or shape or shaping or shapes or alter or altered or altering or alters or adjust or adjusting or adjusted or adjusts or configure or configuration or configures or configured or configuring or transform or transformed or transformed or transforming or transforms or change or changes or changed or changing or match or matched or matching or matches)) with (interference or interfere or interferes or interferring or interfering or interfered or interferred))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:50
L41	1	((optical or optic or waveugide or MZ or MZI or mach-zehnder or (mach adj zehder)) near2 (modulator or modulators or interferometer or interferometers)) and (((mode or spot) near4 (shaped or shape or shaping or shapes or alter or altered or altering or alters or adjust or adjusting or adjusted or adjusts or configure or configuration or configures or configured or configuring or transform or transformed or transformed or transforming or transforms or change or changes or changed or changing or match or matched or matching or matches)) with (interference or interfere or interferes or interferring or interfering or interfered or interferred))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:50

L42	90	((optical or optic or waveugide or MZ or MZI or mach-zehnder or (mach adj zehder)) near2 (modulator or modulators or interferometer or interferometers)) and (((mode or spot) near4 (shaped or shape or shaping or shapes or alter or altered or altering or alters or adjust or adjusting or adjusted or adjusts or configure or configuration or configures or configured or configuring or transform or transformed or transformed or transforming or transforms or change or changes or changed or changing or match or matched or matching or matches)) with (interference or interfere or interferes or interferring or interfering or interfered or interferred))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L43	18	L42 not (L36 or L37)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L44	100	((optical or optic) near2 (modulator or modulators or interferometer or interferometers or coupler or couplers)) same (((mode or spot) near2 (field or diameter or size)) with (shaped or shape or shaping or shapes or alter or altered or altering or alters or adjust or adjusting or adjusted or adjusts or configure or configuration or configures or configured or configuring or transform or transformed or transformed or transforming or transforms or change or changes or changed or changing or match or matched or matching or matches))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L45	23	((optical or optic) near2 (modulator or modulators or interferometer or interferometers or coupler or couplers)) same (((mode or spot) near2 (field or diameter or size)) with (shaped or shape or shaping or shapes or alter or altered or altering or alters or adjust or adjusting or adjusted or adjusts or configure or configuration or configures or configured or configuring or transform or transformed or transformed or transforming or transforms or change or changes or changed or changing or match or matched or matching or matches))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:50

L46	43	(US-20010024537-$ or US-20030161570-$ or US-20030165295-$ or US-20030223669-$ or US-20040165808-$ or US-20040170351-$ or US-20040179764-$ or US-20040179781-$ or US-20040184701-$ or US-20040234203-$ or US-20040247219-$ or US-20040247225-$ or US-20040252929-$ or US-20050036725-$ or US-20050047704-$ or US-20050063035-$ or US-20050084213-$ or US-20030179973-$ or US-20030081902-$ or US-20030053729-$ or US-20020122615-$ or US-20040028334-$).did. or (US-4111521-$ or US-4266850-$ or US-4871223-$ or US-5193128-$ or US-5291266-$ or US-5479539-$ or US-5627929-$ or US-5652807-$ or US-5671302-$ or US-5675673-$ or US-5696855-$ or US-5841913-$ or US-5854862-$ or US-6046838-$ or US-6334004-$ or US-6341184-$ or US-6519270-$ or US-6587604-$ or US-6587632-$ or US-6600843-$ or US-6621945-$ or US-6741761-$ or US-6744546-$ or US-6704468-$ or US-5751867-$ or US-6539130-$).did. or (US-6507690-$ or US-5347601-$).did. or (JP-62100742-$).did.	US-PGPUB; USPAT; JPO	OR	OFF	2005/10/05 15:50
L47	1	L46 and ((angle or angled or angles) with ((efficiency or power or intensity) near2 (maximise or maximize or maximised or maximized or maximization or maximisation or maximizing or maximising or maximizes or maximises or optimise or optimised or optimising or optimisation or optimization or optimize or optimised or optimises or optimises or optimising or increase or increases or increases or increased)))	US-PGPUB; USPAT; JPO	OR	OFF	2005/10/05 15:50
L48	6	L46 and ((angle or angled or angles) with (efficiency or power or intensity))	US-PGPUB; USPAT; JPO	OR	OFF	2005/10/05 15:50
L49	0	"385"/$.ccls. and (modulator or modulators or interferometer or interferometers) and (((angle or angled or angles) near2 (waveguide or waveguides or branch or branches or channel or channels or waveguiding)) with (efficiency or power or intensity))	USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:50
L50	57	"385"/$.ccls. and (modulator or modulators or interferometer or interferometers) and (((angle or angled or angles) near2 (waveguide or waveguides or branch or branches or channel or channels or waveguiding)) with (efficiency or power or intensity))	US-PGPUB; USPAT; JPO	OR	OFF	2005/10/05 15:50
L51	99	(modulator or modulators or interferometer or interferometers) and (((angle or angled or angles) near2 (waveguide or waveguides or branch or branches or channel or channels or waveguiding)) with (efficiency or power or intensity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:50

L52	42	L51 not L50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:50
L53	2658	(385/1-10).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L54	28	L53 and ((branching or branch or branched or merge or merges or merged) near2 (angle or angles or angled))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L55	6	((optical or optic) near2 (modulator or modulators or interferometer or interferometers)) with ((branching or branch or branched or merge or merges or merged) near2 (angle or angles or angled))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L56	1	((optical or optic) near2 (modulator or modulators or interferometer or interferometers)) with ((branching or branch or branched or merge or merges or merged) near2 (angle or angles or angled))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:50
L57	9	((optical or optic) near2 (modulator or modulators or interferometer or interferometers)) with ((angle or angled or angles) near2 (intensity or energy or power))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L58	3	((optical or optic) near2 (modulator or modulators or interferometer or interferometers)) with ((angle or angled or angles) near2 (intensity or energy or power))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:50
L59	828	((optical or optic) near2 (modulator or modulators or interferometer or interferometers)) with (angle or angled or angles)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50
L60	350	((optical or optic) near2 (modulator or modulators or interferometer or interferometers)) with (angle or angled or angles)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:50
L61	66	((((optical or optic) near2 (modulator or modulators or interferometer or interferometers)) with (angle or angled or angles)) same (power or intensity or efficiency or energy or amplitude))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:50
L62	241	((((optical or optic) near2 (modulator or modulators or interferometer or interferometers)) with (angle or angled or angles)) same (power or intensity or efficiency or energy or amplitude))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 15:50

L63	1	("6600843").PN.	USPAT	OR	OFF	2005/10/05 15:50
L64	1	L63 and laser	USPAT	OR	OFF	2005/10/05 15:50
L65	2135	(385/1-10).CCLS.	USPAT	OR	OFF	2005/10/05 15:50
L66	5	L65 and (interference adj (zone or region))	USPAT	OR	OFF	2005/10/05 15:50
L67	523	(385/1-10).CCLS.	US-PGPUB; USOCR	OR	OFF	2005/10/05 15:50
L68	3	L67 and (interference adj (zone or region))	US-PGPUB; USOCR	OR	OFF	2005/10/05 15:50
L69	497	(L1 or L2 or L3 or L4 or L5 or L6 or L7 or L8 or L9 or L10 or L11 or L12 or L13 or L14 or L15 or L16 or L17 or L18 or L19 or L20 or L21 or L22 or L23 or L24 or L25 or L26 or L27 or L28 or L29 or L30 or L31 or L32 or L33 or L34 or L35 or L36 or L37 or L38 or L39 or L40 or L41 or L42 or L43 or L44 or L45 or L46 or L47 or L48 or L49 or L50 or L51 or L52 or L53 or L54 or L55 or L56 or L57 or L58 or L59 or L60 or L61 or L62 or L63 or L64 or L65 or L66 or L67 or L68) and @pd>"20050509"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/05 15:50